## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	19	US-5913858-\$.DID. OR US-6168600-\$.DID. OR US-6063124-\$.DID. OR US-6283972-\$.DID. OR US-6475221-\$.DID. OR US-5976144-\$.DID. OR US-558290-\$.DID. OR US-658290-\$.DID. OR US-6106536-\$.DID. OR US-6106536-\$.DID. OR US-6106536-\$.DID. OR US-604049199-\$.DID. OR WG-0249517-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/05 07:46
12	25	("1923177"   "2003050645"   "20030220647"   "20050075639"   "20050216020"   "20060129157"   "3412733"   "3633583"   "4473070"   "4621637"   "4712951"   "5100267"   "5716165"   "5192329"   "5755719"   "5775719"   "5976144"   "6245074"   "6245177"   "6283971"   "6676706"   "6695850"   "7220264").HP.N. OR	US PGPUB; USPAT; USOCR	OR	OFF	2010/01/05 07:58
L3	25	("1923177"   "20030050645"   "20030050645"   "20050276639"   "20050216020"   "20060129157"   "3412733"   "3633583"   "4473070"   "4621637"   "5116165"   "5192329"   "5755719"   "5775719"   "5976144"   "6245074"   "6245177"   "6283971"   "6676706"   "6695850"   "7220264").PN. OR ("7621915").URPN.	US PGPUB; USPAT; USOOR	OR	OFF	2010/01/05 08:02

L4	24	("20020010470"   "20030130741"   "20030130741"   "20030163135"   "20030181916"   "20030216716"   "20030229356"   "20050203525"   "20050203525"   "20050203525"   "3412733"   "3847154"   "4023572"   "5176711"   "5203653"   "5376092"   "5688290"   "5873355"   "6106536"   "6129732"   "6475221"   "69189141"   "6951563", PN. OR ("7572259"), URPN.	US PGPUB; USPAT; USOCR	OR	OFF	2010/01/05
L5	17	("5462548"   "5658290"   "5904688"   "5980170"   "6001105"   "6027503").PN. OR ("6129732").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/05 08:03
L6	20	("1923177"   "3412733"   "4011025"   "4023572"   "419284"   "4293427"   "5092719"   "5203653"   "5376092"   "5658290"   "579688"   "5755719"   "5976148"     "6045302").FN. OR ("6245074").UFFN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/05 08:12
L7	18	("3412733").URPN.	USPAT	OR	OFF	2010/01/05 08:16
L8	3	(("4621637") or ("6245074") or ("6283971")).PN.	USPAT; USOCR	OR	OFF	2010/01/05 08:20
L9	1	("6695850").PN. or (2003/0050645).CCLS.	USPAT; USOCR	OR	OFF	2010/01/05 08:21
L10	1	(("20030050645") or ("6695850")).PN.	USPAT; USOCR	OR	OFF	2010/01/05 08:21
L11	2	(("20030050645") or ("6695850")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/05 08:22
L12	2	(("6676706") or ("7220264")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/05 08:22
L13	1	("5100267").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/05 08:24
L14	32	("2785673"   "4023572"   "4072441"   "4131116"   "4811630").PN. OR ("5100267").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/05 08:24

L15	5	"606".clas. and orton.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/05 08:37
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L17	14	"606".clas. and hershberger.in.	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/05 08:38
L18	41	("3630204"   "3633583"   "3667456"   "3702611"   "3737984").PN. OR ("4023572").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/05 08:41
S1	2273	606/79-85.ccls.	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/04 08:58
S2	0	"10510934".app.	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/04 09:17
<b>S</b> 3	1	"10/510934".app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/04 09:17
S4	12	<sup>*</sup> "5913858"	US-PCPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/04 10:28
S5	1	("5913858").PN.	USPAT; USOCR	OR	OFF	2010/01/04 10:30

S6	25	("1923177"   "20030050645"   "2003020647"   "20050075639"   "20050075639"   "20060129157"   "3412733"   "3633583"   "4473070"   "4621637"   "4712951"   "5100267"   "5116165"   "5192329"   "5755719"   "5775719"   "5976144"   "6245074"   "6245177"   "6283971"   "6676706"   "6695850"   "7220264").N. OR ("7621915").UFEN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/04
S7	24	("20020010470"   "20030130741"   "20030130741"   "20030168135"   "20030181916"   "20030216716"   "200302289356"   "20050203525"   "20050203525"   "2006018994"   "3412733"   "3847154"   "4023572"   "5176711"   "5203653"   "5376092"   "5658290"   "5879355"   "6106536"   "6129732"   "6250858"   "640732"   "6475221"   "6918914"   "6951563"   N. OR ("75722559") UFFN.	US-PGPUB; USPAT; USOCR	OR .	OFF	2010/01/04 13:01
S8	6	("4023572"   "4811632"   "5658290"   "6129732"   "6283972").PN. OR  ("6702819").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/04 13:07
S9	18	("5462548"   "5658290"   "5976144"   "5980170"   "6102915"   "6129732"   "6221076").FN. OR ("6475221").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/04 13:10
S10	17	("5462548"   "5658290"   "5904688"   "5980170"   "6001105"     "6027503").FN. OR ("6129732").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/04 13:18
S11	10	("4023572"   "4712951"   "5100267"   "5462548"   "5658290").PN. OR ("6102915").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/04 13:26

S12	40	("3630204"   "3633583"   "3702611"   "3943916"   "4004581"   "402572"   "4116200"   "4131116"   "4271849"   "4273117"   "4473070"   "4611587"   "472951"   "4811632"   "4712951"   "4811632"   "5171313"   "5103653"   "5171313"   "5282804"   "5295992"   "5296833"   "5376092"   "5501686"   "D248967"   "D2568237"   "D262843"   "D262849"   "D276648"   "D278066"   RN. OR ("5976144").URPN.	US PGPUB; USPAT; USOCR	OR	OFF	2010/01/04 13:29
S13	41	("3630204"   "3633583"   "3667456"   "3702611"   "3737984").FN. OR ("4023572").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/04 15:01
S14	17	("5462548"   "5658290"   "5904688"   "5980170"   "6001105"   "6027503").PN. OR ("6129732").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/04 15:13
S15	41	("4621637"   "5462548"). PN. OR ("5658290"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/04 15:19
S16	25	("1923177"   "20030050645"   "20030250647"   "20050075639"   "20050216020"   "20060129157"   "3412733"   "3633583"   "4473070"   "4621637"   "4473070"   "4624637"   "5116165"   "5192329"   "5755719"   "5775719"   "5976144"   "6245074"   "6245177"   "6283971"   "6676706"   "6695850"   "7220264"). RN. OR ("7621915"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/04 15:26

S17	24	("3554192"   "3633583"   "4621637"   "5100267"   "5116165"   "5122134"   "5180384"   "5192291"   "5203653"   "5222959"   "5318576"     "5376092"),PN. OR   ("5755719"),URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/04 15:29
S18	24	("20020010470"   "20030130741"   "200301363135"   "20030181916"   "20030216716"   "20030229356"   "20050203525"   "20050203525"   "3412733"   "3847154"   "4023572"   "5176711"   "5203653"   "5376092"   "5658290"   "5879355"   "6106536"   "6129732"   "6475221"   "6618914"   "6951563"), FN. OR ("7572259"), UFFN.	US PGPUB; USPAT; USOCR	OR	OFF	2010/01/04
S19	3	("5919195"   "6277121"   "6475221").PN. OR ("6730094").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/04 15:35
S20	6	("4023572"   "4811632"   "5658290"   "6129732"   "6283972").FN. OR ("6702819").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/04 15:35
S21	18	("5462548"   "5658290"   "5976144"   "5980170"   "6102915"   "6129732"   "6221076").FN. OR ("6475221").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/04 15:41
S22	17	("5462548"   "5658290"   "5904688"   "5980170"   "6001105"   "6027503").PN. OR ("6129732").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/04 15:42

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		US-6283972-\$.DID. OR	EPO; JPO;			
	1	US-6475221-\$.DID. OR	DERWENT;			
		WO-9947051-\$.DID. OR	IBM TDB			
		US-5976144-\$.DID. OR	_			
		US-5658290-\$.DID. OR				
		US-6264647-\$.DID. OR				
		US-6106536-\$.DID. OR				
		US-20040049199-\$.DID.				
		OR WO-0249517-\$.DID.				
		OR US 9947051-\$.DID.				

<sup>1/5/2010 10:25:05</sup> AM

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